

Abstract Of The Disclosure

An endoprosthesis is provided having an expandable, generally cylindrical body portion defining an inside surface and an outside surface. The inside 5 surface is preferably regular and smooth to yield a low coefficient of friction, while the outside surface is modified to yield a relatively high coefficient of friction with a vessel surface, includes a macroscopic surface modification to engage the vessel surface, or 10 includes an adhesive coating that bonds the stent to the vessel surface.